

High Mobility Artillery Rocket System (HIMARS) Fuze Design



TECHNICAL APPROACH

•Conduct market survey of current/ future technology to determine state of the market and potential performers for future S&T investment.

PERFORMERS: L3/KDI Picatinny Indian Head

OBJECTIVE

- Design a fuse assembly for the HIMARS submunitions to meet OSD/USN requirement for ship board transportation of dud producing ordnance.
- Increased reliability of detonation to 99%
- Reduce inadvertent detonation to near zero.

PAYOFF

•Determine state of the market for developing new fuze technology.

SCHEDULE

TASKS	FY03	FY04	FY05	FY06
Develop & Release RFP				
Select Performer	Δ			
Award Contract		Δ		
Execute Contract			,	
Final Report			7	
New Start for FY05 TBD		Z		

TRANSITION: MCSC PM HIMARS

31-Dec-03